

# SOUTH PRODUCTION NOTES

May 2, 2014  
Midnight Shift

BASF EMPLOYEES  
50 Last Recordable  
300 Last Lost Time

## **#1 MED / Celanese next through dryer/calciner:**

Gearbox being replaced during first shift. In regards to the dryer for the Celanese trial, it seems to be ready to go. A final inspection will be required prior to start of the trial on Monday. Additionally, we will run fines through the dryer spiral elevator into the feed hopper for #1 RC once contractor work has been performed and final touches have been completed to the clean up currently ongoing.

Day shift: Contractors working on gearbox replacement.

Afternoon Shift:

Midnight shift:

## **#1 RC / AL-3992 done, Celanese next:**

Currently following clean out sheet in preparation for the Celanese trial scheduled for Monday.

Day shift: Contractor working on burner replacement.

Afternoon Shift: Confined space-cleaned out Calciner.

Midnight shift:

Exhaust to F1

## **#2 MED line/ Cu-0360:.**

We will be sucking up the 3819 from station #6 in powder room once we have run out of the four bags of material.

Day Shift: No activity.

Afternoon Shift:

Midnight shift:

## **#2 RC/ Cu-0860: Completed.**

Brought down for maintenance.

Day shift: No activity.

Afternoon shift: Removed motor from Dryer #2 to install on #3 Dryer.

Midnight shift:

Exhaust to F1

### **#3 MED line / D 0768 next:**

Plows have been replaced and have started to mix and extrude on first shift – 5/1/14.

Day shift: Got the dryer going finally after resetting the bag off area in the CRT room.

However, temps on dryer are passing set point and kicking the dryer out. Guy Baetjer is working on issue right now.

Afternoon Shift: Ready to start mixing when #3 Dyer motor is installed.

Midnight Shift:

### **#3 RC/ D 0768:**

Light calciner when we are running MED. Need to set up discharge bag and the fines drums.

Day shift: No activity but we will need to light up calciner shortly.

Afternoon Shift: Removed motor from Dryer #2 to install on #3 Dryer.

Midnight shift:

Exhaust to CTO

### **#4 RC / Selexorb:**

Waiting for more Selexorb.

Day shift: Additional 14,000 lbs. of selexsorb on its way. We will feed once it arrives.

Afternoon Shift: Still waiting for additional product.

Midnight Shift:

Exhaust to Trimer

### **PK Blender / 1506:**

Confirm with John Bodmann as to how to use bags of 1505 to dry back the 1 wet batch that is still in building 9. 1506 are being stored in pole barn until ready to run on #5 RC.

Day shift:

Afternoon Shift: Continued making batches.

Midnight Shift:

### **#5 RC / 1506:**

Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift.

Day shift: Continued running after issue last night (RAND 5/1/14).

Afternoon shift: Continued/no issues. Ran out of 118 bags-using 114 bags now.

Midnight shift:

Exhaust to Trimer

### **Old Pfaudler – D-0754:**

**Day Shift:** Continued to run.

**Afternoon Shift:** Continued.

**Midnight Shift:**

### **#6 RC / D-0754:**

**Continue to run material as available.**

**Day Shift:** Continue running.

**Afternoon shift:** Continue feeding

**Midnight shift:**

**Exhaust to Sly Scrubber**

### **Abbe Blender – D-5206:**

**We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202.**

**Day shift:**

**Afternoon shift:** No activity

**Midnight shift:**

### **National Dryer / D-5206:**

**Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.**

**Day shift:** No activity.

**Afternoon Shift:** No activity

**Midnight Shift:** No change.

### **Tower 3 / DPT-101:**

**Loaded and running.**

**Day shift:**

**Afternoon shift:** Continue

**Midnight Shift:**

### **Tower 6 / DPT-101:**

**Loaded and running.**

**Day shift:**

**Afternoon shift:** Continue

**Midnight Shift:**

### **North Screener / Cu-1155 3/16 x 3/16 done**

At the request from the engineer we will clean out and take apart the North Screener.

Day shift:

Afternoon Shift: Cu 1155 done, screener broken down for cleaning but hold (do not know what to set up for yet, per Kristen Kaput)

Midnight shift:

### **South Screener / DPT-101:**

Switch screener to DPT-101.

Day shift:

Afternoon Shift: Continue

Midnight shift:

### **Tunnel Kiln #3 / Cu Carb testing:**

We have lit up zone #2 per the engineer and have added material to the kiln for the continuing testing.

Day shift:

Afternoon Shift: Lit but idling, periodically check on kiln

Midnight shift:

### **Tunnel Kiln #4 / Cu-0540:**

Completed

Day shift: Down.

Afternoon Shift: Down

Midnight shift: Down.

### **HC-11 Tanks Cu-5020 :**

The strikes have started. Continuing communication with the North is vital during this trial run. Issue with Heil Scrubber (work notification was written Sunday)

Day shift:

Afternoon Shift: Continue.

Midnight shift:

### **#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift:

Afternoon shift: No change.

Midnight shift:

### **#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift:

Afternoon shift: No change.

Midnight shift:

### **Harrop Kiln - Al-3921 T 3/16”:**

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD

Midnight shift: Hold.

### **New Pfaudler / Celenese Trial**

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 5/5/14

Day shift:

Afternoon Shift: Pfaudler should be ready (all water out and empty)

Midnight shift:

Priorities for this week

- I. Safety and Environmental
- II. Towers - Keep screening going on Cu-1155 T 3/16 so we have enough bins for DPT
- III. 6081 strikes, then 5020
- IV. 5 RC 1520 - continue 1505, WATCH RATE 15,600 PER DAY
- V. 3 line - D-0704 finish and clean for SSD ( we want a quick turnaround)
- VI. 1 line Al- 3992 finish extrusion and rescreens at end.
- VII. 4 RC - Selectsorb make sure color and SA look ok run out what we have then cool to clean for D- 5206
- VIII. 6 RC and drier - Finish QAQ need to have this clean for D- 0754 to start Monday am. John will check on Monday
- IX. Tunnel Kilns Cu-0540 and Cu-3818 P trials
- X. Abbe and National
- XI. PK 1506
- XII. Cu-0360 wet mixing should start next week (perhaps Wednesday- Jack to provide info on what to do)

Celanese starts may 5th. we have to be ready and have visitors on site. THERE IS A LOT OF MAINTENANCE WORK OCCURRING HERE NEXT WEEK